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Attorney Docket No.: 42390P11651

PATENT

**REPLY UNDER 37 CFR 1.116  
EXPEDITED PROCEDURE  
TECHNOLOGY CENTER 2122**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of: )  
Iwanojko et al. ) Examiner: Chuck O. Kendall  
Application No: 09/887,956 ) Art Unit: 2122  
Filed: June 22, 2001 )  
For: CONFIGURATION PARAMETER )  
SEQUENCING AND SEQUENCER \_\_\_\_\_)

**Mail Stop AF**

Assistant Commissioner For Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

In response to the Final Office Action mailed August 2, 2004, Applicants respectfully request reconsideration of the above-referenced patent application in light of the following.

10/06/2004 HVUONG1 00000074 022666 09887956  
01 FC:1251 110.00 DA

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9-30-04

Date of Deposit

Rachael Brown

Name of Person Mailing Correspondence

RBB

Signature

9/30/04

Date

Void date: 10/06/2004 HVUONG1  
10/06/2004 HVUONG1 00000074 022666 09887956  
01 FC:1251 110.00 CR



## TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission	15	Application No.	09/887,956
		Filing Date	June 22, 2001
		First Named Inventor	Bohdan T. Iwanojko
		Art Unit	2122
		Examiner Name	Chuck O. Kendall
		Attorney Docket Number	42390P11651

### ENCLOSURES (check all that apply)

<input checked="" type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance Communication to Group
<input checked="" type="checkbox"/> Fee Attached	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input checked="" type="checkbox"/> Amendment / Response	<input type="checkbox"/> Petition	<input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
<input checked="" type="checkbox"/> After Final	<input type="checkbox"/> Petition to Convert a Provisional Application	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Terminal Disclaimer	<input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Request for Refund	<input type="checkbox"/> - Return Receipt Postcard
<input type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> CD, Number of CD(s)	
<input type="checkbox"/> PTO/SB/08		
<input type="checkbox"/> Certified Copy of Priority Document(s)		
<input type="checkbox"/> Response to Missing Parts/ Incomplete Application		
<input type="checkbox"/> Basic Filing Fee		
<input type="checkbox"/> Declaration/POA		
<input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53		
Remarks		

### SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	Vincent H. Anderson, Reg. No. 54,962 BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP
Signature	
Date	September 30, 2004

### CERTIFICATE OF MAILING/TRANSMISSION

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Typed or printed name	Rachael Brown		
Signature		Date	September 30, 2004



# FEE TRANSMITTAL for FY 2004

Effective 10/01/2004. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27.

**TOTAL AMOUNT OF PAYMENT**      **(\\$)**      **110.00**

Complete if Known	
Application Number	09/887,956
Filing Date	June 22, 2001
First Named Inventor	Bohdan T. Iwanojko
Examiner Name	Chuck O. Kendall
Art Unit	2122
Attorney Docket No.	42390P11651

## METHOD OF PAYMENT (check all that apply)

Check     Credit card     Money Order     Other     None  
 Deposit Account

Deposit Account Number **02-2666**

Deposit Account Name **Blakely, Sokoloff, Taylor & Zafman LLP**

The Commissioner is authorized to: (check all that apply)

Charge fee(s) indicated below     Credit any overpayments  
 Charge any additional fee(s) or underpayment of fees as required under 37 CFR §§ 1.16, 1.17, 1.18 and 1.20.  
 Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account

## FEE CALCULATION

### 1. BASIC FILING FEE

Large Entity		Small Entity		<u>Fee Paid</u>
Fee Code	Fee (\$)	Fee Code	Fee (\$)	
1001	770	2001	385	Utility filing fee
1002	340	2002	170	Design filing fee
1003	530	2003	265	Plant filing fee
1004	770	2004	385	Reissue filing fee
1005	160	2005	80	Provisional filing fee
<b>SUBTOTAL (1)</b>		<b>(\\$)</b>		

### 2. EXTRA CLAIM FEES

Total Claims	Extra Claims	Fee from below	Fee Paid
28	42*	0	18.00 = \$0.00
Independent Claims	4	5*	0
Multiple Dependent			

Large Entity		Small Entity		<u>Fee Description</u>
Fee Code	Fee (\$)	Fee Code	Fee (\$)	
1202	18	2202	9	Claims in excess of 20
1201	86	2201	43	Independent claims in excess of 3
1203	290	2203	145	Multiple Dependent claim, if not paid
1204	86	2204	43	**Reissue independent claims over original patent
1205	18	2205	9	**Reissue claims in excess of 20 and over original patent
<b>SUBTOTAL (2)</b>		<b>(\\$)</b>		<b>0.00</b>

\*\*or number previously paid, if greater. For Reissues, see below

### 3. ADDITIONAL FEES

Large Entity	Small Entity	<u>Fee Description</u>	<u>Fee Paid</u>
Fee Code	Fee Code	(\\$)	(\\$)
1051	130	2051 65 Surcharge - late filing fee or oath	
1052	50	2052 25 Surcharge - late provisional filing fee or cover sheet.	
2053	130	2053 130 Non-English specification	
1812	2,520	1812 2,520 For filing a request for ex parte reexamination	
1804	920*	1804 920 * Requesting publication of SIR prior to Examiner action	
1805	1,840*	1805 1,840 * Requesting publication of SIR after Examiner action	
1251	110	2251 55 Extension for reply within first month	110.00
1252	420	2252 210 Extension for reply within second month	
1253	950	2253 475 Extension for reply within third month	
1254	1,480	2254 740 Extension for reply within fourth month	
1255	2,010	2255 1,005 Extension for reply within fifth month	
1404	330	2401 165 Notice of Appeal	
1402	330	2402 165 Filing a brief in support of an appeal	
1403	290	2403 145 Request for oral hearing	
1451	1,510	2451 1,510 Petition to institute a public use proceeding	
1452	110	2452 55 Petition to revive - unavoidable	
1453	1,330	2453 665 Petition to revive - unintentional	
1501	1,330	2501 665 Utility issue fee (or reissue)	
1502	480	2502 240 Design issue fee	
1503	640	2503 320 Plant issue fee	
1460	130	2460 130 Petitions to the Commissioner	
1807	50	1807 50 Prosessing fee under 37 CFR 1.17(q)	
1806	180	1806 180 Submission of Information Disclosure Stmt	
8021	40	8021 40 Recording each patent assignment per property (times number of properties)	
1809	770	1809 385 Filing a submission after final rejection (37 CFR § 1.129(a))	
1810	770	2810 385 For each additional invention to be examined (37 CFR § 1.129(b))	
1801	770	2801 385 Request for Continued Examination (RCE)	
1802	900	1802 900 Request for expedited examination of a design application	
Other fee (specify)			

\* Reduced by Basic Filing Fee Paid

**SUBTOTAL (3)**      **(\\$)**      **110.00**

Complete (if applicable)

Name (Print/Type)	Vincent H. Anderson	Registration No. (Attorney/Agent)	54,962	Telephone	(503) 439-8778
Signature				Date	09/30/04

Based on PTO/SB/17 (10-03) as modified by Blakely, Sokoloff, Taylor & Zafman (wir) 02/10/2004.  
SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450